

PE NUMBER: 0708071F

UNCLASSIFIED

PE TITLE: Joint Logistics Program - Ammunition System

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)								DATE February 1999		
BUDGET ACTIVITY 7 - Operational System Development				PE NUMBER AND TITLE 0708071F Joint Logistics Program - Ammunition System				PROJECT 4679		
COST (\$ In Thousands)	FY 1998 Actual	FY 1999 Estimate	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	Cost to Complete	Total Cost
4679 Ammunition Management Standard System (AMSS)	8,342	16,021	11,333	11,338	11,437	11,559	11,800	12,046	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0	0

(U) A. Mission Description
 Air Force is the Executive Agent for Joint Ammunition Management Standard System (JAMSS). JAMSS is the joint migration system being developed to improve and integrate ammunition management business functions and data across the DoD. It directly supports the goals of the DoD Logistics Strategic Plan (1996 edition) to: reduce logistics response times, provide total asset visibility, develop seamless logistics systems, and streamline the logistics infrastructure. When fully operational, JAMSS will provide integrated, flexible, and timely ammunition management information necessary for the planning, provisioning, and sustainment of military operations world-wide. The first release of the system will contain sufficient functionality to all Services to allow the current legacy systems to either be turned off completely or used minimally. The functionality to be included in the first release of JAMSS has been identified by the Services' Configuration Management Team. Additional required functionality will be added in future releases based upon Service priority and available funding. When completely developed, integrated and implemented JAMSS will support functionality for all ammunition management at the Inventory Control Point (ICP) and command levels. This program is in Budget Activity 7 - Operational System Development.

(U) FY 1998 (\$ in Thousands):

- (U) \$4,634 Software Development
- (U) \$3,058 Support Contractors, Mission support, etc
- (U) \$ 570 GFE/COTS
- (U) \$ 80 GFE and COTS software update, debug, maintenance.
- (U) \$8,342 Total

(U) FY 1999 (\$ in Thousands):

- (U) \$ 10,785 Software Development
- (U) \$ 3,998 Support Contractors, Mission support, etc
- (U) \$ 289 GFE/COTS
- (U) \$ 565 GFE and COTS software update, debug, maintenance.
- (U) \$ 384 Identified as a source for SBIR.
- (U) \$ 16,021 Total

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BUDGET ACTIVITY 7 - Operational System Development	PE NUMBER AND TITLE 0708071F Joint Logistics Program - Ammunition System	PROJECT 4679
<p>(U) <u>FY 2000 (\$ in Thousands):</u></p> <ul style="list-style-type: none"> - (U) \$ 7,565 Software Development - (U) \$ 3,236 Support Contractors, Mission support, etc - (U) \$ 532 GFE and COTS software update, debug, maintenance - (U) \$11,333 Total <p>(U) <u>FY 2001 (\$ in Thousands):</u></p> <ul style="list-style-type: none"> - (U) \$ 7,250 Software Development - (U) \$ 3,270 Support Contractors, Mission support, etc - (U) \$ 818 GFE and COTS software update, debug, maintenance - (U) \$11,338 Total 		
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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 EXHIBIT)					DATE February 1999
BUDGET ACTIVITY 7 - Operational System Development			PE NUMBER AND TITLE 0708071F Joint Logistics Program - Ammunition System		PROJECT 4679

(U) **B. Budget Activity Justification:** This program is in Budget Activity 7 - Operational System Development because it modernizes automated information systems.

(U) **C. Program Change Summary (\$ in Thousands)**

	<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>Total Cost</u>
(U) Previous President's Budget	0	16,086	13,474	11,554	Cont.
(U) Appropriated Value	0	16,086			Cont.
(U) Adjustments to Appropriated Value					
a. Cong Reductions		-65			
b. SBIR					
c. Omnibus or Other Above Threshold Reprogram	8,342				
d. Below Threshold Reprogramming					
(U) Adjustments to Budget Years Since FY 1999 PB			-2,141	-216	
(U) Current Budget Submit/FY 2000 PB	8,342	16,021	11,333	11,338	Cont.

(U) Significant Program Changes:
FY98: \$8,342 of FY98 funds were reclassified to RDT&E from the O&M Appropriation.
FY99: \$384,000 identified as a source for SBIR.

(U) **D. Other Program Funding Summary (\$ in Thousands)**
Not Applicable.

(U) **E. Acquisition Strategy:** DISA's Defense Enterprise Integration Services (DEIS II) contract was used to award the JAMSS development contract. DISA's DEIS II contract was awarded under full and open competition. The contractors selected under the DEIS II contract will compete for future business.

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BUDGET ACTIVITY 7 - Operational System Development						PE NUMBER AND TITLE 0708071F Joint Logistics Program - Ammunition System						PROJECT 4679				
(U) F. <u>Schedule Profile</u>																
		<u>FY 1998</u>				<u>FY 1999</u>				<u>FY 2000</u>				<u>FY 2001</u>		
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
(U) Phase One																
Preliminary Prototype Review																
	*															
Critical Design Review																
						X										
Development Test & Evaluation																
							X									
Full Scale Development Complete																
									X							
* - Denotes completed event.																
X - Denotes planned event.																
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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)									DATE February 1999		
BUDGET ACTIVITY 7 - Operational System Development					PE NUMBER AND TITLE 0708071F Joint Logistics Program - Ammunition System					PROJECT 4679	
(U) A. <u>Project Cost Breakdown (\$ in Thousands)</u>											
					<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>			
(U) Software Development EDS					4,634	10,785	7,565	7,250			
(U) Other Govt Costs					3,058	3,998	3,236	3,270			
(U) Government Furnished Equipment (GFE)/COTS					570	289	-0-	-0-			
(U) GFE and COTS software update, debug, maintenance					80	565	532	818			
(U) Identified as a source for SBIR						384					
(U) Total					8,342	16,021	11,333	11,338			
(U) B. <u>Budget Acquisition History and Planning Information (\$ in Thousands)</u>											
Performing Organizations:											
Contractor or Government Performing Activity	Contract Method/Type or Funding Vehicle	Award or Obligation Date	Performing Activity EAC	Project Office EAC	Total Prior to FY 1998	Budget FY 1998	Budget FY 1999	Budget FY 2000	Budget FY 2001	Budget to Complete	Total Program
Identified as a source for SBIR							\$384				
<u>Product Development Organization</u>											
EDS	Cost + Award Fee	7 Jul 97	\$24,254	\$33,506	\$8,522	\$4,634	\$10,785	\$7,565	-0-	-0-	31,506
Unknown	TBD	TBD		38,282	-0-	-0-	-0-	-0-	7,250	Cont.	Cont.
<u>Support and Management Organizations:</u>											
Innolog, KPMG, MITRE, MCR			14,786	14,786	2,829	1,958	1,753	1,273	1,302	Cont.	Cont.
SPO WPAFB			12,701	12,701	600	850	1,795	1,498	1,499	Cont.	Cont.
GFE and COTS software update, debug, maintenance.	TBD	TBD	4,990	4,990	-0-	80	565	532	818	Cont.	Cont.
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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE February 1999			
BUDGET ACTIVITY				PE NUMBER AND TITLE				PROJECT		
7 - Operational System Development				0708071F Joint Logistics Program - Ammunition System				4679		
<u>Test and Evaluation Organizations:</u>										
Army OPTEC		2,146	2,146	53	150	250	265	269	Cont.	Cont.
IV&V		1,600	1,600	100	100	200	200	200	Cont.	Cont.
Government Furnished Property:										
<u>Product Development Property</u>										
COTS S/W and H/W	GSA Sc.	As Req'd	As Req'd	1,676	570	289	-0-	-0-	-0-	2,535
<u>Support and Management Property</u>										
COTS S/W	GSA Sch.	As Req'd	As Req'd	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Hardware	GSA Sch.	As Req'd	As Req'd	-0-	-0-	-0-	-0-	-0-	-0-	-0-
<u>Test and Evaluation Property:</u> Shared with development resources										
Identified as a source for SBIR										
Subtotal Product Development				10,198	5,204	11,074	7,565	7,250	Cont.	Cont.
Subtotal Support and Management				3,429	2,888	4,113	3,303	3,619	Cont.	Cont.
Subtotal Test and Evaluation				153	250	450	465	469	Cont.	Cont.
Total Project				13,780	8,342	16,021	11,333	11,338	Cont.	Cont.